## AUTHOR INDEX

(*Volume 70*)


Antonio, R. A., 429
Ayotte, K. W., 341
Bandopadhyay, D., 197
Bink, N. J., 79
Brown, A. R., 133
Brunet, Y., 95
Canuto, V. M., 401
Chiba, O., 329
Coleman, G. N., 247
Cuenca, R. H., 369
Culf, A. D., 37
De Bruin, H. A. R., 79
Du, S., 273
Ek, M., 369
Ferziger, J. H., 247
Finnigan, J. J., 95
Gamage, N. K. K., 217
Gupta, K. S., 385
Hagelberg, C. R., 217
Hayashi, T., 307
Kobayashi, F., 329
Kubota, A., 1
Kunhikrishnan, P. K., 385
Landberg, L., 171
Mason, P. J., 133
Miles, J., 435
Naito, G., 329
Narayanan Nair, K., 385
Padmanabhamurty, B., 197
Prakash, J. W. J., 385
Ramachandran, R., 385
Raupach, M. R., 95
Rißmann, J., 293
Spalart, P. R., 247
Sugita, M., 1
Taylor, P. A., 341
Tetzlaff, G., 293
Toritani, H., 329
Watanabe, T., 13
Watson, S. J., 171
Wilson, J. D., 151, 273
Xu, D., 341
Yee, E., 273
Ying, R., 401
Ypma, R. M., 401
Zhu, Y., 429
Zhuang, Y., 151
Zilitinkevich, S., 51

## SUBJECT INDEX

(*Volume 70*)


agricultural meteorology 13, 95, 151
air pollution meteorology 197, 273
air-water interactions 329
atmospheric radiation 197, 211

coastal meteorology 329, 385
coherent turbulent structures 151, 217
complex terrain 171, 341, 401
convective boundary layer 37, 51, 247, 273
cospectrum 429

diffusion 273

eddy correlation method 293
eddy viscosity 435
equilibrium evaporation 37
evaporation 37

flow over hills 401, 435

heat flux cospectrum 429

inertial range behaviour 429
instrumentation 293
intermittency 217

lagrangian dispersion models 273
large eddy simulations 133
local wind effects 171

mesometeorology 171

nocturnal drainage flow 13
numerical modelling 133, 171, 247, 341, 369, 401

oceanography 329

planetary boundary layer 51, 133, 247, 307, 341, 369, 435
Priestley-Taylor parameter 37

roll cells 247

sea breezes 329
sensible heat flux 1
similarity theory 51, 79
skin temperature 1
soil influences on atmospheric fluxes 369
sparse vegetation 13
spectral corrections of covariances 293
subgrid-scale models 133
surface boundary layer 13, 51, 79
surface roughness length 1, 385

temperature scale 79
turbulent closure scheme 401

urban meteorology 197

velocity scale 79

wavelet decomposition 217, 307
waving wheat 95
wave trains over the sea 329
windbreaks 151
wind shear 51
wind tunnel studies 95, 401